Maths Focus: Place value; properties of number; mathematical vocabulary; all four operations

Helpful Hints: use working out the solve the value of each box so that you can compare the values

Level 1	Level 2	Level 3
Mark has been thinking of some other ways to represent the value 25. He writes them down in the grid but has made a couple of errors.	Mark has been thinking of some other ways to represent the value 153. He writes them down in the grid but has made a couple of errors.	Mark has been thinking of some other ways to represent the value 864. He writes them down in the grid but has made errors.

Level 1

5 x 5	Half of 60
5 less than 30	2 tens and 5 ones
20 - 5	19 + 6

1. Tick the four boxes which have a value of 25.

Level 2

1 hundred 5 tens 3 ones	20 + 50 + 83
90 increased by 63	206 ÷ 2
57 less than 200	3 x 50 + 3

1. Draw a ring around the two boxes which **do not** have a value of 153.
2. Explain why these boxes do not represent 153.

Level 3

108 lots of 8	-100 + 964
86 tens 4 ones	2,000 decreased by 1,136
400 + 32 x 2	2,598 ÷ 3

1. Draw a ring around the boxes which **do not** have a value of 864.
2. Explain why these boxes do not represent 864.